

HUNTERS POINT SHIPYARD
RESTORATION ADVISORY BOARD MEETING MINUTES
26 FEBRUARY 2004

These minutes summarize the discussions and presentations from the Restoration Advisory Board (RAB) meeting held from 6:05 P.M. to 7:35 P.M., Thursday, 26 February 2004 at Dago Mary's Restaurant (Building #916 at the Shipyard). A verbatim transcript was also prepared for the meeting and is available in the Information Repository for Hunters Point Shipyard (HPS) and on the Internet at www.efds.w.navy.mil/Environmental/HuntersPoint.htm. The list of agenda topics is provided below. Attachment A provides a list of attendees. Attachment B includes action items that were requested and/or committed to by RAB members during the meeting.

AGENDA TOPICS:

- 1) Welcome/Introductions/Agenda Review
- 2) Approval of Meeting Minutes from 22 January 2004 RAB Meeting
- 3) Subcommittee Reports
- 4) Presentation of Draft Final Historical Radiological Assessment
- 5) Future Agenda Topics/Open Question & Answer
- 6) Adjournment

MEETING HANDOUTS:

- Agenda for 26 February 2004 RAB
- Meeting Minutes from 22 January 2004 RAB Meeting
 - Includes: Action Items from 22 January 2004 RAB Meeting; and
 - Table 1, RAB Roll-Call Sheet
- Monthly Progress Report, January and February 2004
- PowerPoint Presentation, NAVSEA - HRA Update, 26 February 2004
- Meeting Minutes, Membership/Bylaws & Community Outreach Subcommittee, 10 February 2004
- NAVFAC, Fact Sheet No. 5, Historical Radiological Assessment, 2004 February
- Flyer, NAVFAC, Business Contracting Expo – Opportunities at Hunters Point Shipyard, 27 March 2004

Welcome / Introductions / Agenda and Meeting Minutes Review

Jackie Wright, facilitator, called the meeting to order at 6:05 P.M. All in attendance made self-introductions. Ms. Wright began the meeting and asked if there were any changes to the agenda; of which there were none. Ms. Wright called for a motion to approve the meeting minutes and the minutes were approved with no revisions.

Ms. Wright reviewed the Action Items contained in the January minutes and asked for a status of each item. Regarding the question about additional bonding for radioactive waste hauling, Jesse Mason, RAB member, replied that he could not recall receiving any information from the Navy. Ms. Wright stated that question will carry-over to the March RAB meeting. The remaining action items were expected to be resolved later in the meeting.

Navy and Community Co-chair Reports/Other Announcements

Keith Forman, Navy RAB Co-chair, announced that the Navy has recently prepared a fact sheet that discusses that the Historical Radiological Assessment (HRA) is available for public review. He said copies are available as a handout in the back of the room.

He also announced a number of upcoming meetings that the Navy will be putting on in the following few weeks. The first of the public meetings will be on the Parcel D Time-Critical Removal Action (TCRA) Action Memorandum. The meeting will be at 6:30 P.M. on Tuesday, March 9, at Dago Mary's. An Historical Radiological Assessment Information Day will be held from 11:00 A.M. to 3:00 P.M. on Saturday, March 20, at the E.P. Mills Auditorium. Navy and RASO personnel will be in attendance to answer questions from the community. Lastly, Mr. Forman said the Navy will host a Business Contracting Expo to provide an opportunity for local businesses to meet with Navy representatives and Navy contractors and learn about the available contracts on the base. The Small Business Administration (SBA) and Young Community Developers (YCD) will also be present to talk about employment opportunities. The Business Contracting Expo will be held from 10:30 A.M. to 3:30 P.M. on Saturday, March 27, at the E.P. Mills Auditorium.

Lynne Brown, RAB Community Co-Chair, had no announcements.

Reminder: The next RAB meeting will be held from 6:00 to 8:00 P.M., Thursday evening, 25 March 2004 at Dago Mary's Restaurant, Building #916 on the Shipyard.

Subcommittee Updates

Economic Development Subcommittee (Maurice Campbell, Leader)

Maurice Campbell, RAB member, encouraged people to come to the Business Contracting Expo. Regarding the last subcommittee meeting, Mr. Campbell said that most of the prime contractors are trying to do as much business locally as possible and the subcommittee will be monitoring the results. He also said that new contracts specify doing business locally.

Mr. Campbell said the next meeting of the subcommittee will be at 2:30 P.M., March 9th, at the Anna Waden Library.

Technical Review Subcommittee (Lea Loizos, Leader)

Lea Loizos, RAB member, said that the last meeting was very informal and no meeting minutes were prepared. The discussion mainly focused on a groundwater monitoring plan and on reviewing the use of the Administrative Record. There were two questions for the Navy that came out of the subcommittee meeting. Ms. Loizos asked when the data from the most recent sampling event on Parcel F will be made available. Mr. Forman replied that he did not know but would look into it. Ms. Loizos also asked that sampling be done in an area on Parcel E where pumps overflow. Ms. Loizos was unsure of the building number but said that in the past some requests were made to have the area sampled for residual contamination and asked if sampling was ever conducted in that area. Mr. Forman replied that it had.

Ms. Loizos said that the Technical Review Subcommittee will meet at 6:00 P.M., March 16th, at the Community Window on the Shipyard, 4634 Third Street.

Ad-Hoc Radiological Subcommittee (Ahimsa Sumchai, Leader)

Ahimsa Sumchai, RAB member, announced that she would resume responsibility as leader of the subcommittee. She said she would like to coordinate the next subcommittee meeting to coincide with the Navy's Historical Radiological Assessment Information Day. Mr. Forman

1 agreed that the two events should coincide in order to best take advantage of the presence of so
2 many Navy, RASO, and contractor representatives who will be in attendance.

3 The Radiological Subcommittee will meet from 11:00 A.M. to 3:00 P.M. on Saturday, March 20th,
4 at the E.P. Mills Auditorium.

5 Membership, Bylaws & Community Outreach Subcommittee (Melita Rines, interim leader)

6 Melita Rines, RAB member, gave the report for the Membership, Bylaws and Community
7 Outreach Subcommittee and said handouts are available. She said Don Capobres from the San
8 Francisco Redevelopment Agency (SFRA) is still awaiting the term-sheet from the San
9 Francisco Police Department (SFPD). Ms. Rines said the subcommittee will not have an
10 opportunity to review the term-sheet until later.

11 Ms. Rines said that three RAB members are hereby removed from the RAB due to excessive
12 absences – Harry Shin, James Morrison, and Helen Jackson. A letter will be mailed informing
13 the former RAB members of the determination. She said the former RAB members will be
14 encouraged to re-apply to the RAB.

15 The next meeting of the Membership & Bylaws Subcommittee will be 6:30 P.M., March 10th, at
16 the Anna Waden Branch Library.

17 Break called at 6:30 P.M. Ms. Wright called the meeting back to order at 6:40 P.M.

18 Presentation of Draft Final Historical Radiological Assessment

19 Commander Lino Fragoso, Navy Radiological Affairs Support Office (RASO), said he will be
20 giving tonight's presentation since Laurie Lowman, who was scheduled per the agenda, had a
21 family emergency and could not make the RAB meeting. He added that Ms. Lowman is planning
22 to attend the March 20th, Historical Radiological Assessment Information Day.

23 CDR Fragoso began his presentation and said the draft Final HRA has just been released. He
24 said the draft Final HRA is the result of extensive research including review of federal and
25 private archives totaling over 5,000 documents. The presentation covered the 10 main sections of
26 the HRA, and CDR Fragoso touched on each of the 10 sections. He compared the draft Final
27 HRA to the first draft of the HRA which was released in March 2002. The first draft took RASO
28 approximately 2 months to prepare using RASO archives, and included 83 references.
29 CDR Fragoso said the draft Final HRA took 14 months to prepare, reviewing over 5,000
30 documents from 14 archive locations, and contains some 340 references. Thirty four in-depth
31 personal interviews were conducted for the draft Final HRA compared to 13 in the first draft.
32 Finally, CDR Fragoso said the draft Final HRA identified 90 impacted sites compared to 13 in
33 the first draft HRA.

34 CDR Fragoso spent some time explaining the meaning of "impacted" as used in the HRA. He
35 explained that sites termed "impacted" are not necessarily radiologically contaminated. He said
36 that unlike CERCLA clean-ups where the term "impacted" implies some level of chemical
37 contamination, under the definition of the Department of Energy and the Nuclear Regulatory
38 Commission, "impacted" is a radiological term that only means a site has potential for
39 radiological contamination based on historical information. It does not mean that it is
40 contaminated, only that it has the potential.

41 CDR Fragoso then briefly summarized the locations of the 90 impacted sites: 4 in Parcel A, 14
42 in Parcel B, 12 in Parcel C, 17 in Parcel D, 33 in Parcel E, 2 in Parcel F, 1 off-base facility, 3
43 basewide sites, and 4 sites that are Formerly Utilized Defense Sites (FUDS). He said he would
44 discuss some of the sites tonight but all of them are discussed in detail in the draft Final HRA.

1 He spent some time highlighting a few buildings from each Parcel. He also explained the
2 basewide sites as primarily those, such as the storm drain system and the sanitary sewer system,
3 that cross parcel boundaries and therefore exist in more than one Parcel. CDR Fragoso also
4 explained that the FUDS sites are operated by the Army Corps of Engineers and are no longer
5 owned by the Navy.

6 CDR Fragoso then presented some of the information from Section 8 of the HRA, which he said
7 is entitled "Findings and Recommendations". He explained that the section contains an overview
8 of each impacted site, presents a history of the site and associated site assessments, and
9 concludes with recommended actions. Also the potentially contaminated media (water,
10 groundwater, or soil) and potential migration pathways are discussed. CDR Fragoso said that of
11 the 90 identified impacted sites, the Findings state that 17 are considered "known", 32 are listed
12 as "likely" contaminated places, and 41 are listed as "unlikely".

13 The next step for the impacted sites, under the Recommendations, includes a scoping survey to
14 determine if there is any contamination, identify the radionuclides, and the general levels and
15 extent of contamination. If the scoping survey confirms contamination, a second survey, called a
16 characterization survey, will determine the full extent of the contamination of the radionuclides.
17 The results are used to select the appropriate remediation technology. The HRA does not include
18 a discussion of the kinds of techniques used for remediation. CDR Fragoso said those will be
19 evaluated in a different document and on a case-by-case basis.

20 CDR Fragoso said that at the conclusion of remediation activities for a particular site, the Navy
21 will conduct a final status survey to confirm that the site meets current release criteria. The
22 criteria for this is called the Multi-agency Radiological Survey and Site Investigation Manual
23 (MARSSIM) protocol. CDR Fragoso said the status of the 90 impacted sites are as follows: 2
24 are no further action, 34 are recommended for scoping surveys, 20 are recommended for
25 characterization surveys, 5 are recommended for remediation, 1 for final status survey, and 28
26 are recommended for free release pending the final review.

27 CDR Fragoso concluded his presentation saying that historical research reveals there is only low
28 level of contamination at the Shipyard and no evidence has been found of contamination
29 migrating off of the Shipyard. The HRA further concludes that that Shipyard tenants, the
30 community, and the environment are not at risk from previous radiological activities at the
31 Shipyard. The distribution of the draft Final HRA began on February 25th, and given the size of
32 the document, at approximately 800 pages, it is likely that the 60-day review period may be
33 extended to allow for regulatory and public comment.

34 Ms. Wright opened the floor for questions from the RAB. Georgia Oliva, RAB member, asked
35 for clarification on the status of Building 103. Consulting the presentation notes, CDR Fragoso
36 said it has been through the scoping survey. Ms. Oliva asked about the results of the scoping
37 survey. Answering on behalf of CDR Fragoso and RASO, Bill Haney, consultant from New
38 World Environmental, replied that no studio spaces were contaminated. The contamination was
39 limited to some residual, low-level Cesium-137 contamination in the drain lines and traps.
40 CDR Fragoso added that the health effects to artists in the studios would be so minimal that there
41 would not be any physical effects.

42 Ray Tompkins, RAB member, asked if unrestricted use meant an area was safe for residential
43 reuse, particularly for children. CDR Fragoso replied that there would be no health effects from
44 playing in those areas. Mr. Tompkins asked about the extent of contamination in the sanitary
45 sewer and if the entire system would need to be removed. CDR Fragoso replied that
46 contamination has only been identified in a few isolated locations but to be on the safe side, the
47 whole system is considered impacted.

1 Dr. Sumchai commented on the Navy's efforts to transfer Parcel A and the impacts that the HRA
2 has on that transfer. She said Buildings 813 and 819 are identified in the HRA as "impacted" and
3 past history suggests that contamination is present in those buildings. Dr. Sumchai said the Navy
4 is revising the Parcel A boundary to exclude these buildings to remove any potential impact to
5 Parcel A. She said the issue needs to be resolved since it relates very closely to the Parcel A
6 Finding of Suitability to Transfer (FOST). Mr. Forman replied that he and she should talk after
7 the RAB meeting and clarify the FOST deadline. Dr. Sumchai said that it appears to her that the
8 Navy is attempting to proceed with transferring Parcel A in the face of mounting evidence that it
9 is contaminated. She said the Parcel A Record of Decision (ROD) should be legally thrown out
10 and Parcel A should be re-evaluated.

11 Keith Tisdell, RAB member, asked if the levels of radiological contamination were safe even for
12 people with depressed immune systems. CDR Fragoso restated that none of the levels that have
13 been found are considered health threatening.

14 J.R. Manual, RAB member, asked if the impacted sites are in areas that are zoned for residential
15 or industrial land use. He added that it seems a lot of the discussion is surrounding residential-
16 type reuse of these areas. CDR Fragoso replied that the release criteria cleanup levels are
17 established by the state regulators. The release standards are independent of residential or
18 industrial reuse.

19 Ms. Wright closed the question and answer period for the presentation and opened the floor to
20 final comments. Dr. Sumchai made a motion to request an extension for the public comment
21 period on the Parcel A FOST until 27 April 2004. The motion was approved by the RAB.

22 Mr. Campbell asked for an update on the resolution of Building 815, which is a FUDS site.
23 CDR Fragoso replied that he would try to make that information available at the next RAB
24 meeting.

25 **Future Agenda Topics**

26 Aside from the standard agenda topics and subcommittee updates, no new agenda topics were
27 proposed for the March RAB meeting.

28 **Other Discussions/Topics**

29 The following items were also discussed at the RAB meeting. A verbatim account of these
30 discussions is included in the Information Repository for HPS and may also be found on the HPS
31 web page at www.efds.w.navy.mil/Environmental/HuntersPoint.htm

- 32 • Mr. Manual proposed preparing some form of a Get Well gesture for Laurie and Dick
33 Lowman on behalf of the entire RAB. The concept was approved by the RAB and a
34 number of ideas were brought up during discussion, including asking the Shipyard artists
35 to prepare something to asking Mr. Forman or ITSI to send flowers. No agreement was
36 reached on what the Get Well sentiment should be.
- 37 • The RAB approved a motion to request an extension for the public comment period on
38 the Parcel A FOST until 27 April 2004.
- 39 • Ms. Write announced that Marsha Pendergrass, Pendergrass & Associates, will return to
40 facilitate the March meeting.

41 There were no further announcements. The meeting was adjourned at 7:35 p.m.

1 **Reminder: The next RAB meeting will be held from 6:00 to 8:00 P.M., Thursday evening,**
2 **25 March 2004 at Dago Mary's Restaurant, Building #916 on the Shipyard.**

ATTACHMENT A

**26 FEBRUARY 2004 - RAB MEETING
LIST OF ATTENDEES**

Name	Association
1. Christine M. Niccoli	Niccoli Reporting, court reporter
2. Jackie Wright	Pendergrass & Associates
3. Keith Forman	Navy, RAB Co-chair
4. Lino Fragoso	Navy Radiological Affairs
5. Lee Saunders	Navy, Public Affairs Office (PAO)
6. Lynne Brown	RAB Community Co-chair , Communities for a Better Environment, CFC
7. Lani Asher	RAB member, Communities for a Better Environment, CFC
8. Andrew Bozeman	Alt for RAB member Marie Harrison
9. Maurice Campbell	RAB member, BDI, CFC, New California Media
10. Charles Dacus	RAB member, R.O.S.E.S.
11. Mitsuyo Hasegawa	RAB member, JRM Associates
12. Lisa Lauulu	RAB member, A.I.G.A. 1
13. Lea Loizos	RAB member, ARC Ecology
14. Kevyn Lutton	RAB member, resident
15. J.R. Manual	RAB member, JRM Associates
16. Georgia Oliva	RAB member, CBE, CCA member
17. Melita Rines	RAB member, India Basin Neighborhood Association
18. Sam Ripley	RAB member, A.I.G.A. 1
19. Ahimsa Sumchai	RAB member, BVHP Health and Environmental Resource Center
20. Keith Tisdell	RAB member, resident
21. Raymond Tompkins	RAB member, BVHP Coalition on the Environment
22. Leilani Wright	RAB member, JRM Associates
23. Amy Brownell	RAB member, SF Dept of Public Health
24. Jackie Lane	RAB member, US EPA
25. Julie Menack	RAB member, SF Regional Water Quality Control Board
26. Michael Work	RAB member, US EPA
27. Arvind Acharya	Innovative Technical Solutions, Inc
28. Amy Brooks	CFC
29. Don Capobres	San Francisco Redevelopment Agency
30. Francisco Da Costa	Environmental Justice Advocacy
31. Daryl DeLong	New World Environmental, Inc.
32. Benjamin Feick	Waste Solutions Group
33. William Haney	New World Environmental, Inc.
34. Chris Hanif	Young Community Developers (YCD)
35. Carolyn Hunter	Tetra Tech EM Inc
36. Ronald Keichline	Innovative Technical Solutions, Inc
37. Sherlina Nageer	Literacy for Environmental Justice
38. Danielle Pacifico-Cogan	Office of Congresswoman Nancy Pelosi
39. John Polyak	New World Environmental, Inc.
40. Dennis Robinson	Shaw Environmental & Infrastructure, Inc
41. David Rogers	Mendelian Construction
42. Ranon Ross	SF Brown Bombers
43. Clifton J. Smith	CJ Smith and Assonates, Eagle Environmental Construction
44. Derek Smith	Marinship Construction
45. Glenn Starr	Tetra Tech Foster Wheeler
46. Karen Stearns	Singer Associates
47. David Terzian	The Point

48. Allison Turner	Katz & Associates
49. Julia Vetromile	Tetra Tech EM Inc.
50. Olin Webb	BVHP Community Advocates
51. Jason Webster	Shipyard Artist
52. Peter Wilsey	SF Dept of Public Health
53. Stephanie Yow	Office of Congresswoman Nancy Pelosi

ATTACHMENT B**26 FEBRUARY 2004 - RAB MEETING
ACTION ITEMS**

Item No.	Action Item	Due Date	Person/Agency Committing to Action Item	Resolution Status
Carry-Over Items				
1.	Navy to provide information to Jesse Mason regarding additional bonding/radioactive waste hauling certifications, if any.	March RAB	Navy	
New Items				
1.	Expected availability of data from the most recent sampling done on Parcel F to be provided to Lea Loizos.	March RAB	Navy/K. Forman	
2.	Mr. Campbell asked for an update on the resolution of Building 815, which is a FUDS site.	March RAB	Navy	